



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Michael C. Lorenz and Gerald R. Fink

Application No.: 10/071,894                      Group Art Unit: 1645

Filed: February 8, 2002                      Examiner: Shahnan Shah, Khatol S.

Confirmation No.: 8700

For: GLYOXYLATE CYCLE ENZYMES AS TARGETS FOR  
ANTIFUNGAL DRUG DEVELOPMENT

CERTIFICATE OF MAILING OR TRANSMISSION	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:	
<u>1/7/04</u> Date	<u>Carol M. Bowerman</u> Signature
<u>Carol M. Bowerman</u> Typed or printed name of person signing certificate	

REPLY TO RESTRICTION REQUIREMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Responsive to the Restriction Requirement dated November 7, 2003, the claims of Group I (Claims 1-25), drawn to a method of identifying a drug that inhibits an enzyme in a microorganism, are elected for prosecution. Applicant reserves the right to file a continuing application or take such other appropriate action as deemed necessary to protect the non-elected inventions. Applicant does not hereby abandon or waive any rights in the non-elected inventions.

Responsive to the requirement for an election of species for searching purposes, Applicant hereby elects yeast as the microorganism and isocitrate lyase as the species. Claims readable on the elected species are 1, 3, 4, 6-9 and 11-23.

An extension of time to respond to the Restriction Requirement is respectfully requested. A Petition for an Extension of Time and the appropriate fee are being filed concurrently.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Anne J. Collins  
Anne J. Collins  
Registration No.: 40,564  
Telephone: (978) 341-0036  
Facsimile: (978) 341-0136

Concord, MA 01742-9133

Dated: January 7, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Michael C. Lorenz and Gerald R. Fink  
Application No.: 10/071,894 Group Art Unit: 1645  
Filed: February 8, 2002 Examiner: Shannan Shah, Khatol S.  
Confirmation No.: 8700  
For: GLYOXYLATE CYCLE ENZYMES AS TARGETS FOR  
ANTIFUNGAL DRUG DEVELOPMENT

CERTIFICATE OF MAILING OR TRANSMISSION	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:	
1/7/04 Date	<i>Carol M. Bowerman</i> Signature
Carol M. Bowerman Typed or printed name of person signing certificate	

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a Reply to Restriction Requirement for filing in the above-identified application.

[X] Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.

[ ] A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

The fee has been calculated as shown below:

(COL. 1)		(COL. 2)		(COL. 3)	SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT. FEE		RATE	ADDIT. FEE
TOTAL	42	MINUS	* 42	0	X \$ 9	\$ 0		X \$18	\$
INDEP	7	MINUS	** 7	0	X \$43	\$ 0		X \$86	\$
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					+ \$145	\$		+ \$290	\$

\* not fewer than 20

\*\* not fewer than 3

TOTAL = \$ 0

TOTAL = \$ 0

Please charge Deposit Account No. 08-0380 for the following fees:

<input type="checkbox"/>	Petition for [            ] month Extension of Time	\$	_____
<input type="checkbox"/>	Amendment Fee	\$	_____
<input type="checkbox"/>	Other Fees:		
	_____	\$	_____
	_____	\$	_____
	TOTAL:	\$	<u>0</u>

A check is enclosed in payment of the following fees:

<input checked="" type="checkbox"/>	Petition for one month Extension of Time	\$	<u>55.00</u>
<input type="checkbox"/>	Amendment Fee	\$	_____
<input type="checkbox"/>	Other Fees:		
	_____	\$	_____
	_____	\$	_____
	TOTAL:	\$	<u>55.00</u>

☒ A general authorization is hereby granted to charge Deposit Account No. 08-0380 for any fees required under 37 C.F.R. 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Anne J. Collins  
Anne J. Collins  
Registration No. 40,564  
Telephone (978) 341-0036  
Facsimile (978) 341-0136

Concord, Massachusetts 01742-9133

Dated:

January 7, 2004